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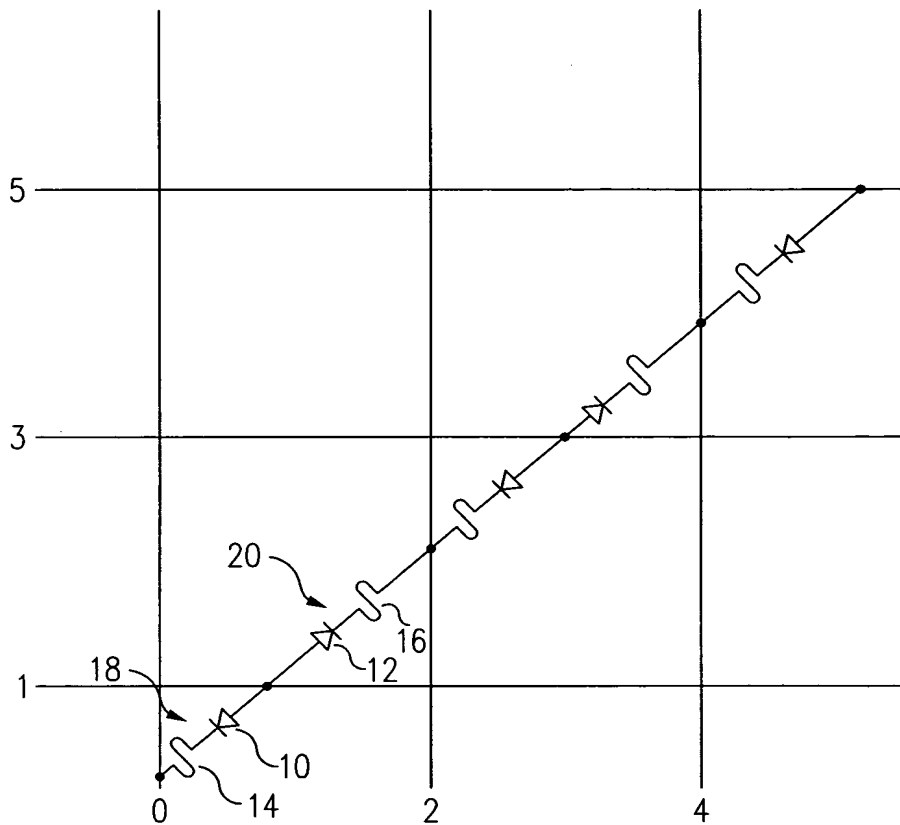


FIG. 1

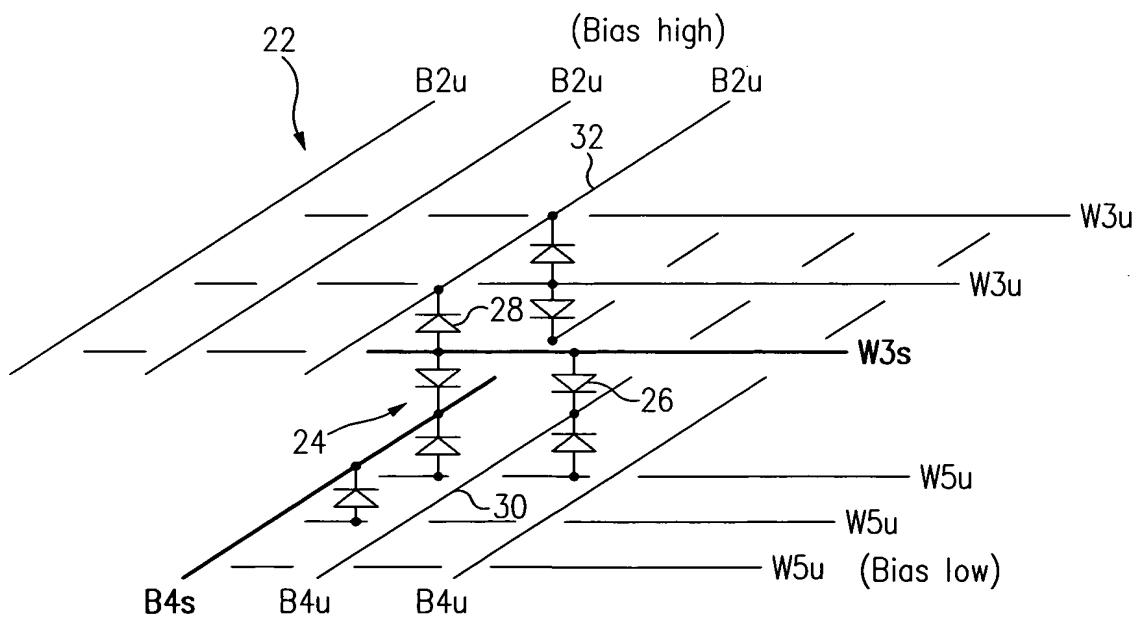


FIG. 2

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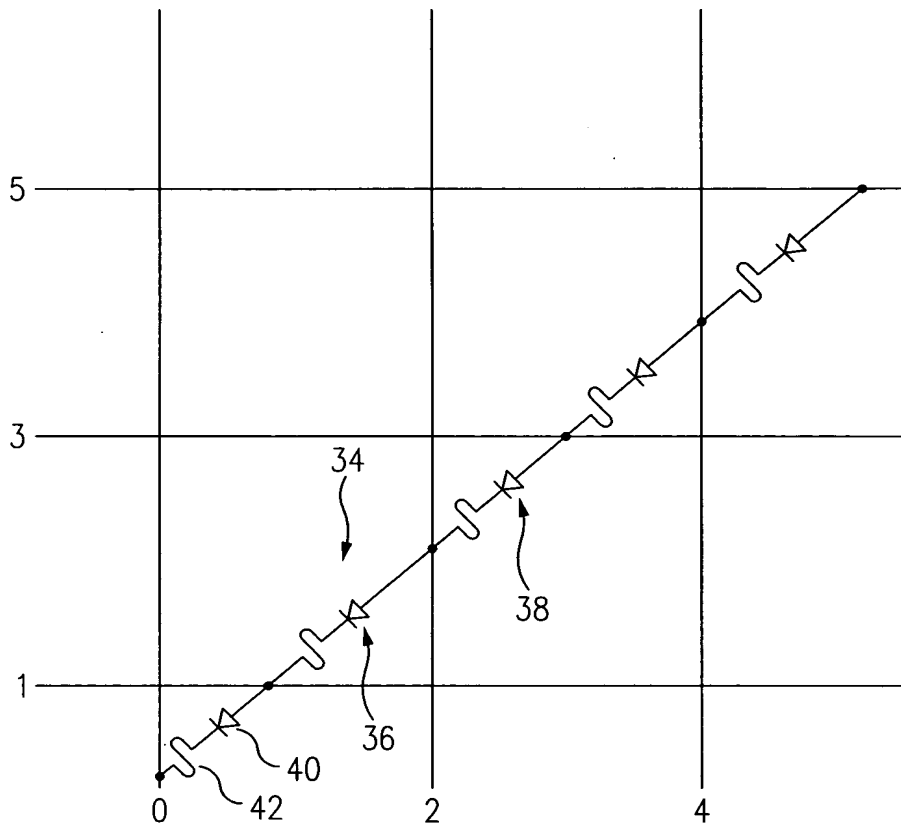


FIG. 3

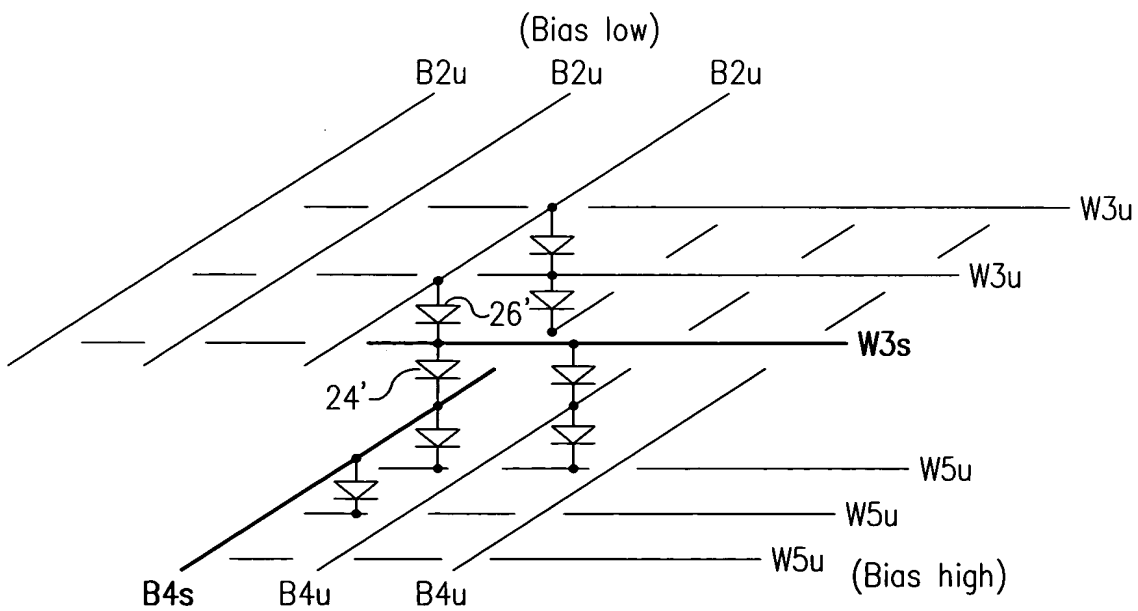


FIG. 4

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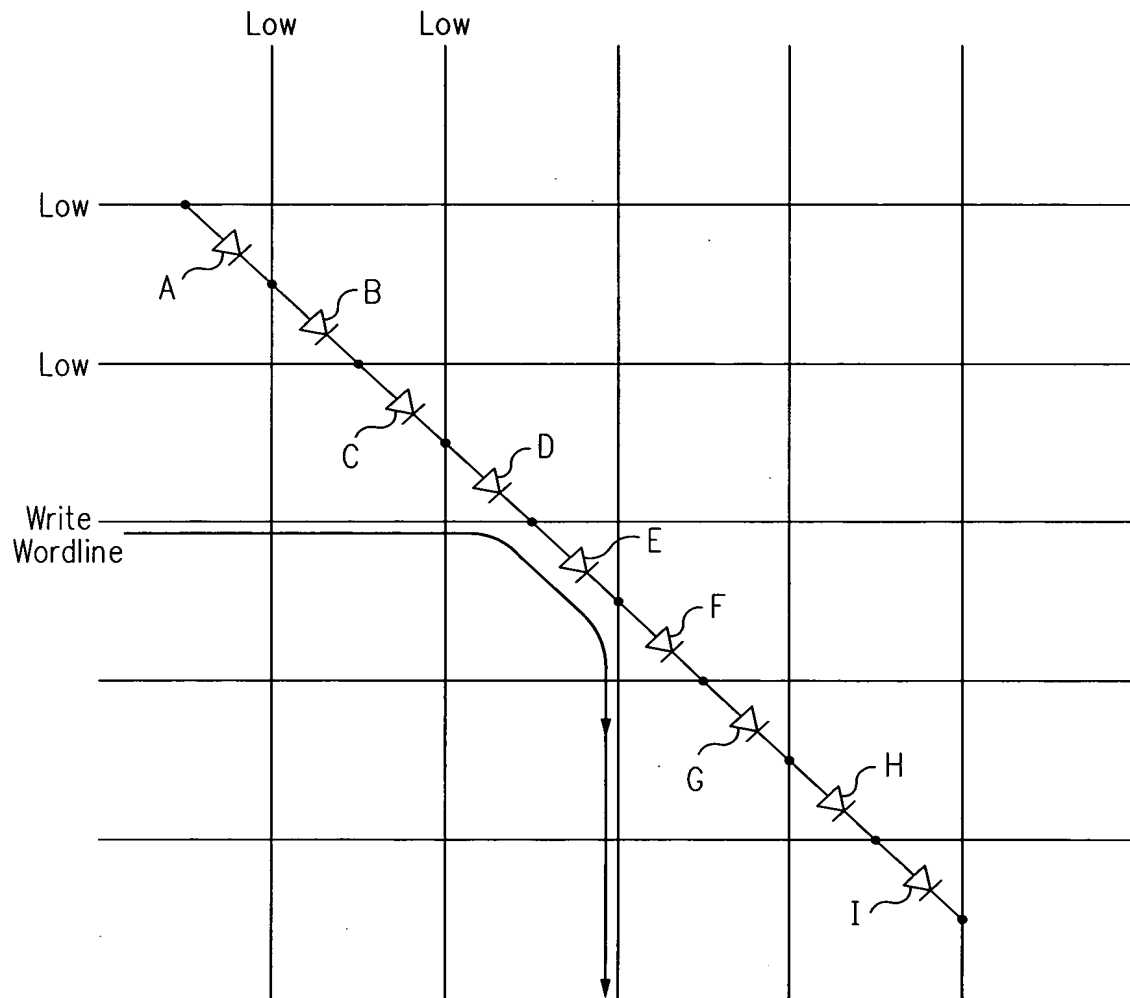


FIG. 5

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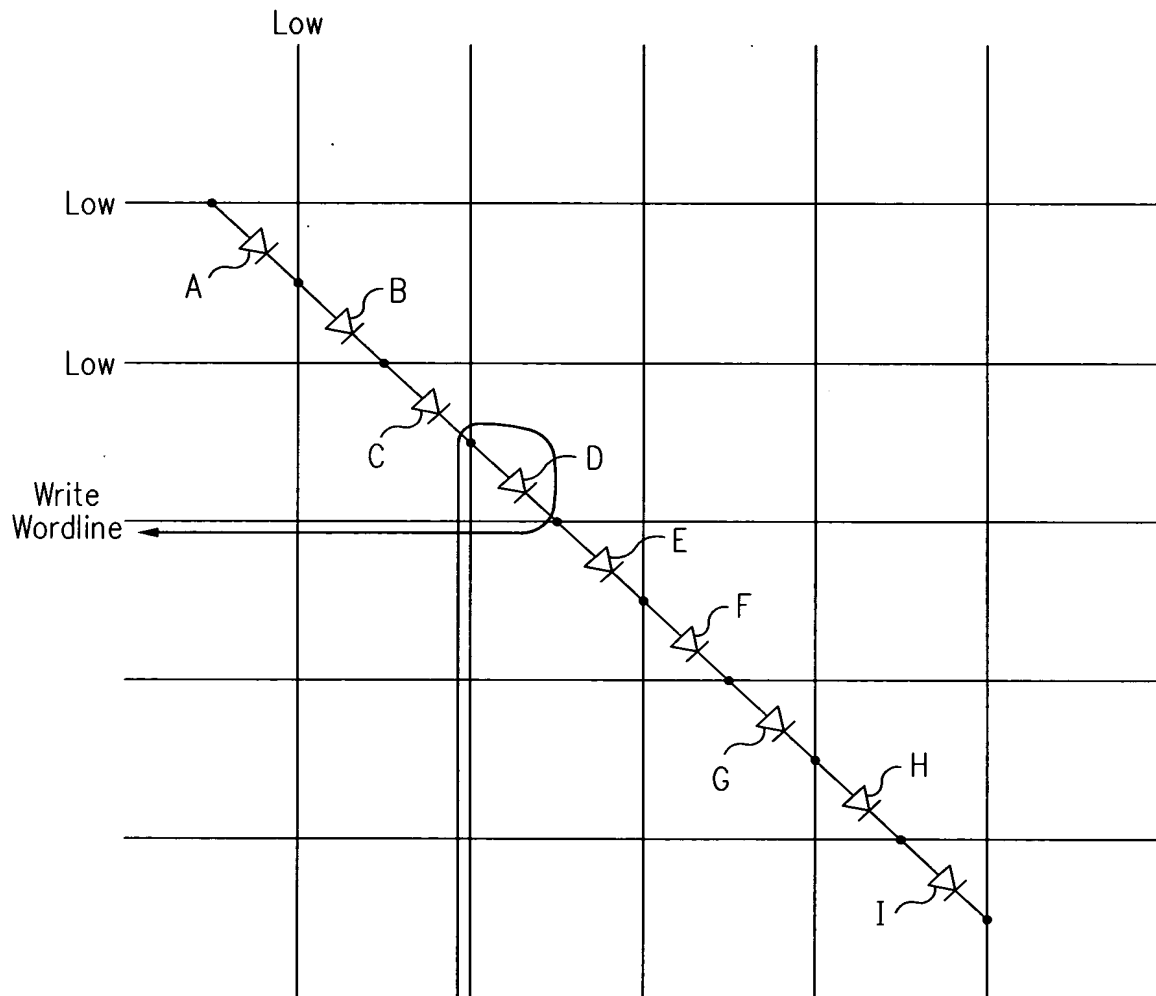


FIG. 6

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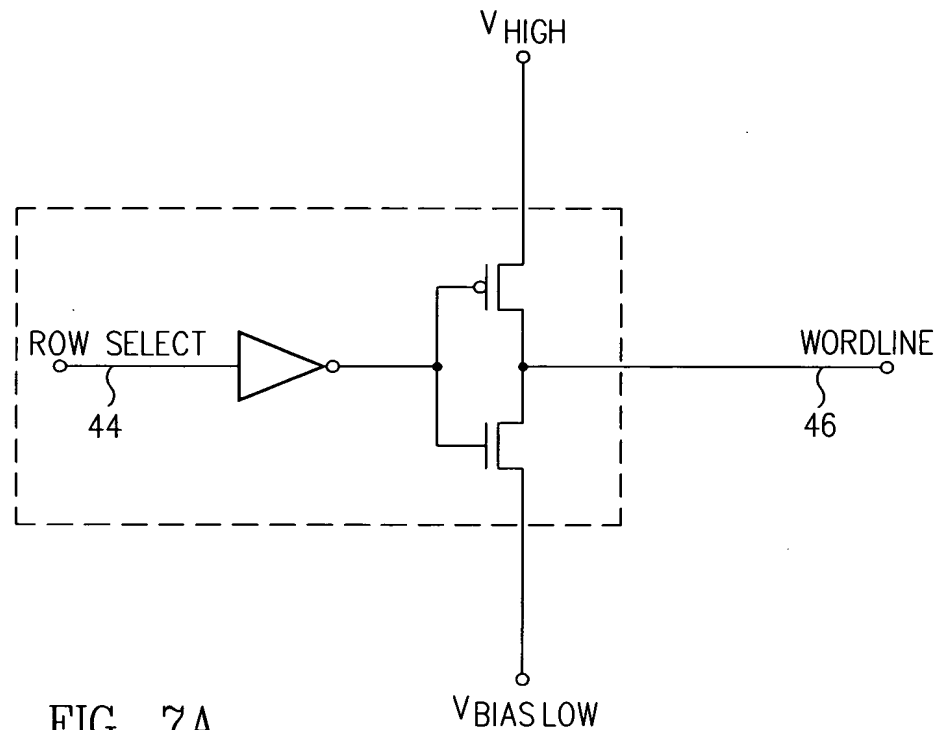


FIG. 7A

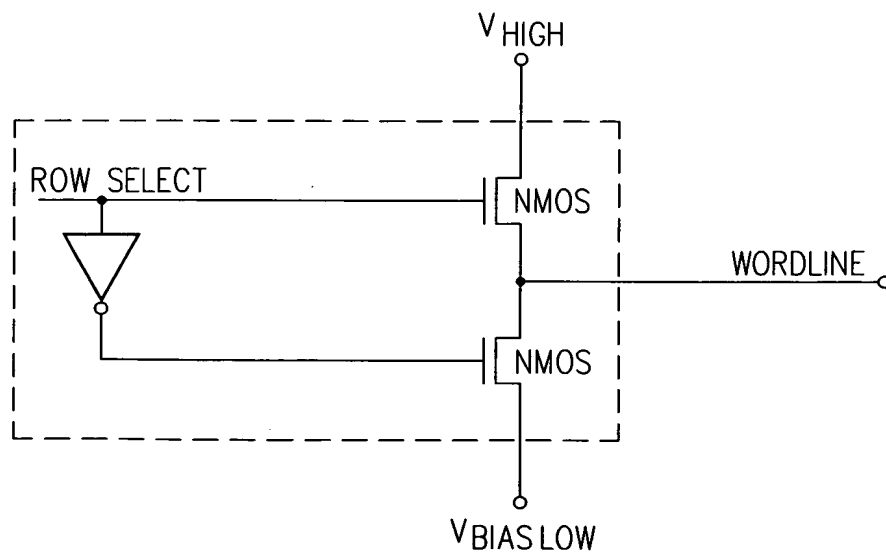


FIG. 7B

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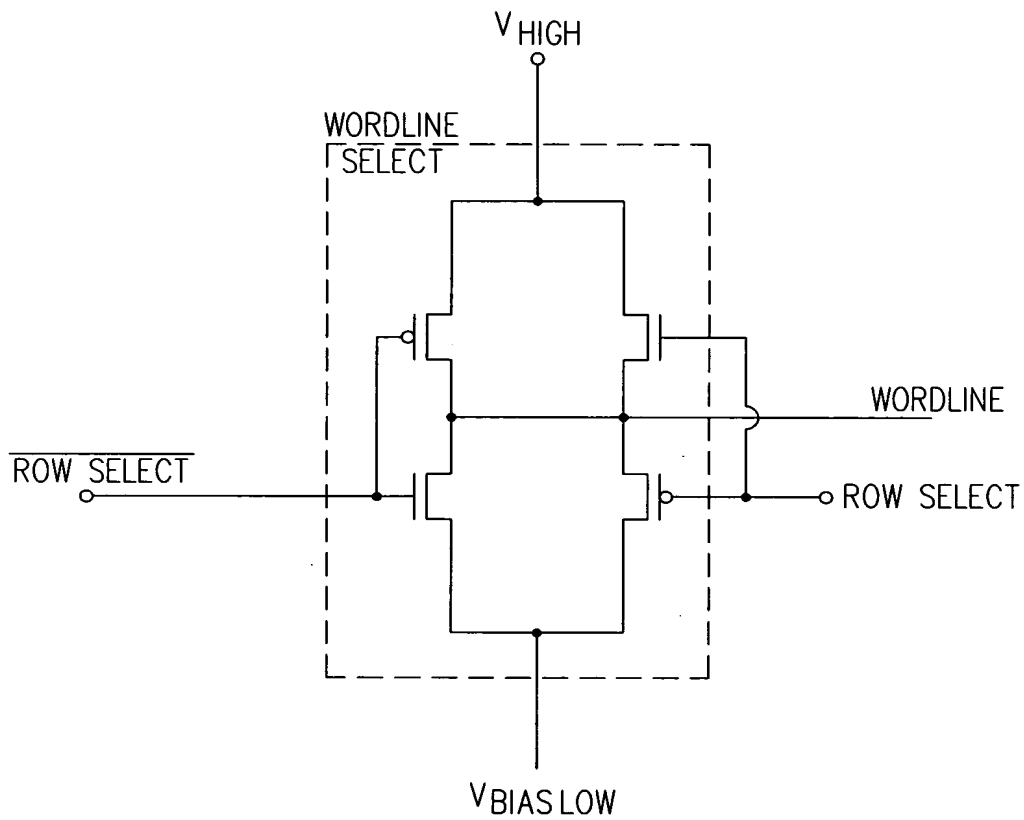


FIG. 7C

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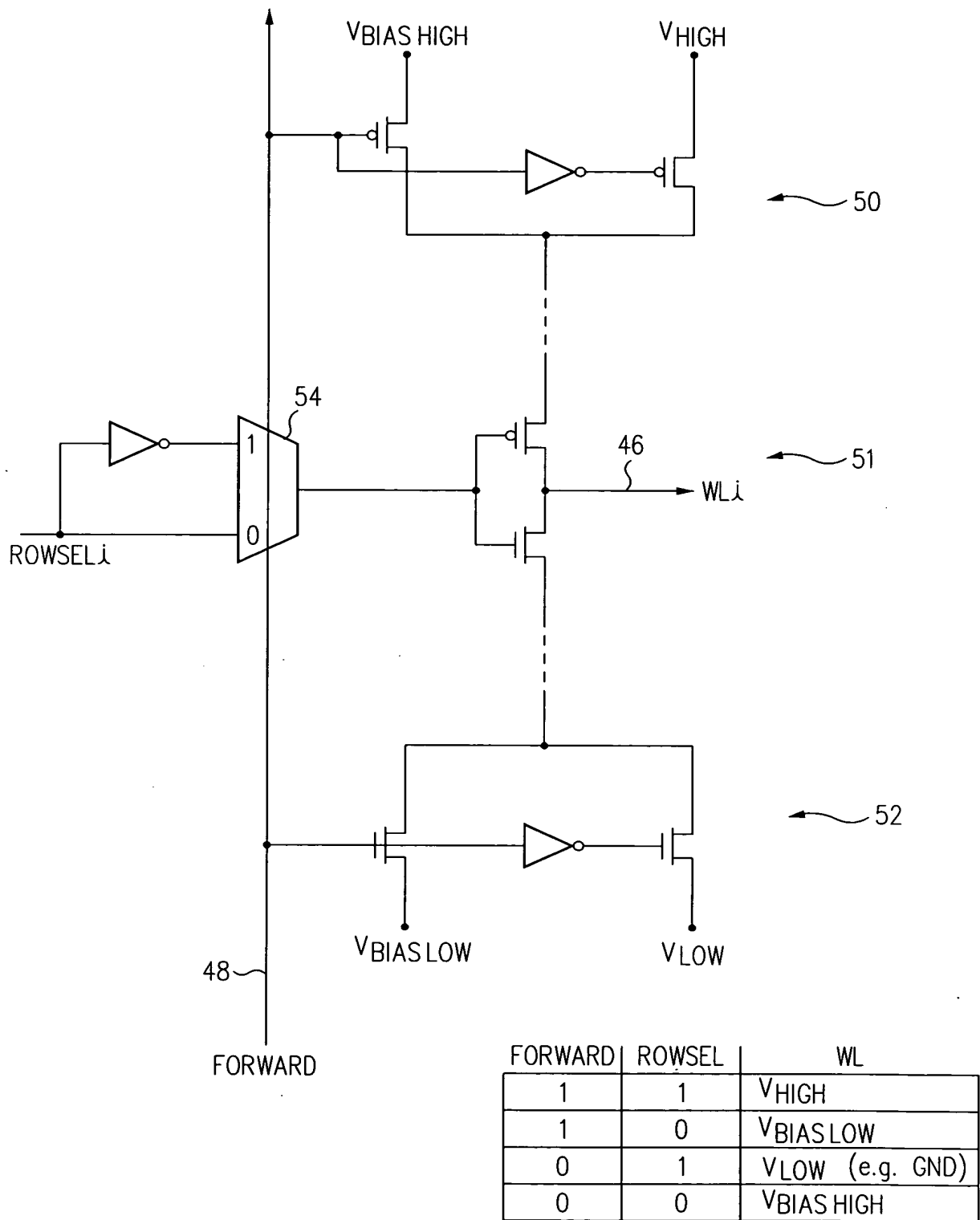


FIG. 8

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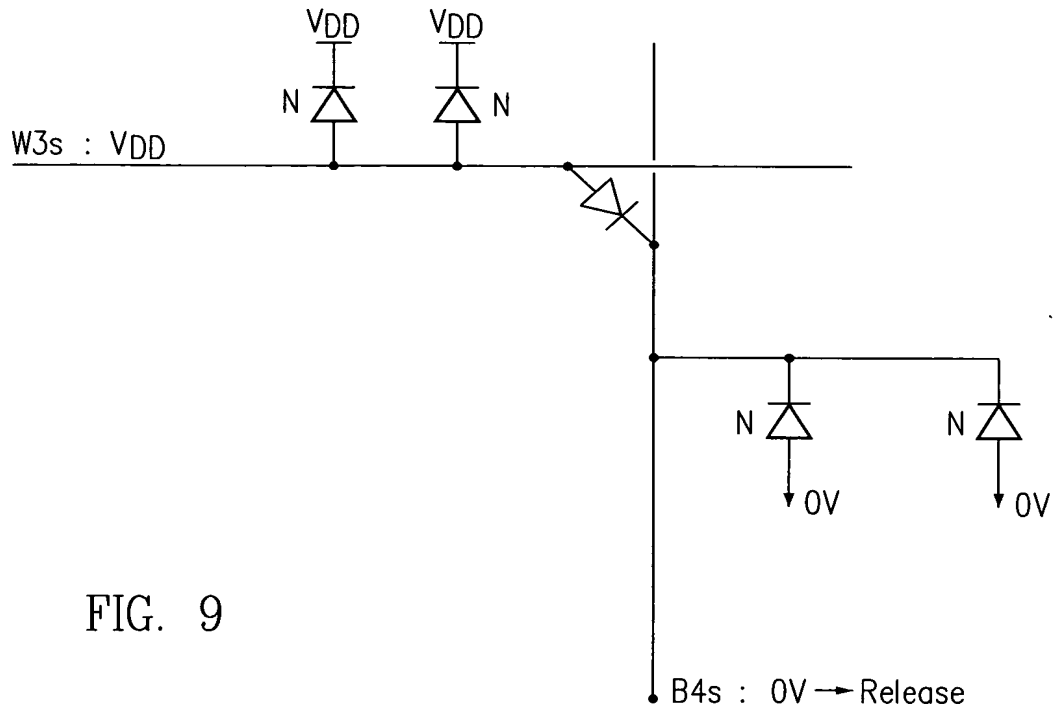


FIG. 9

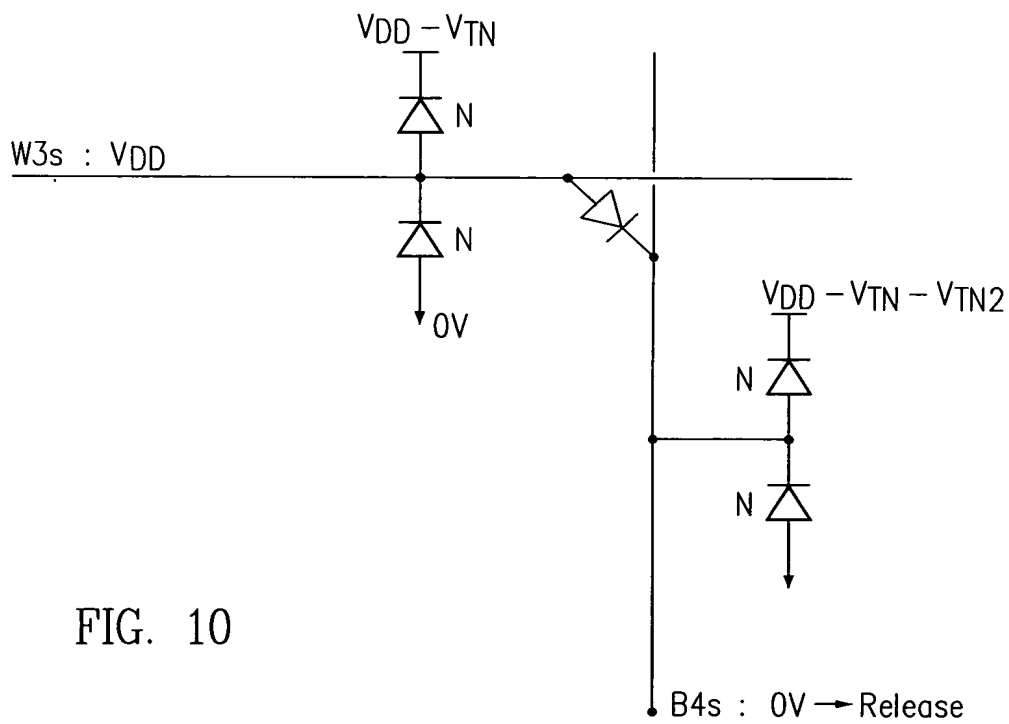


FIG. 10

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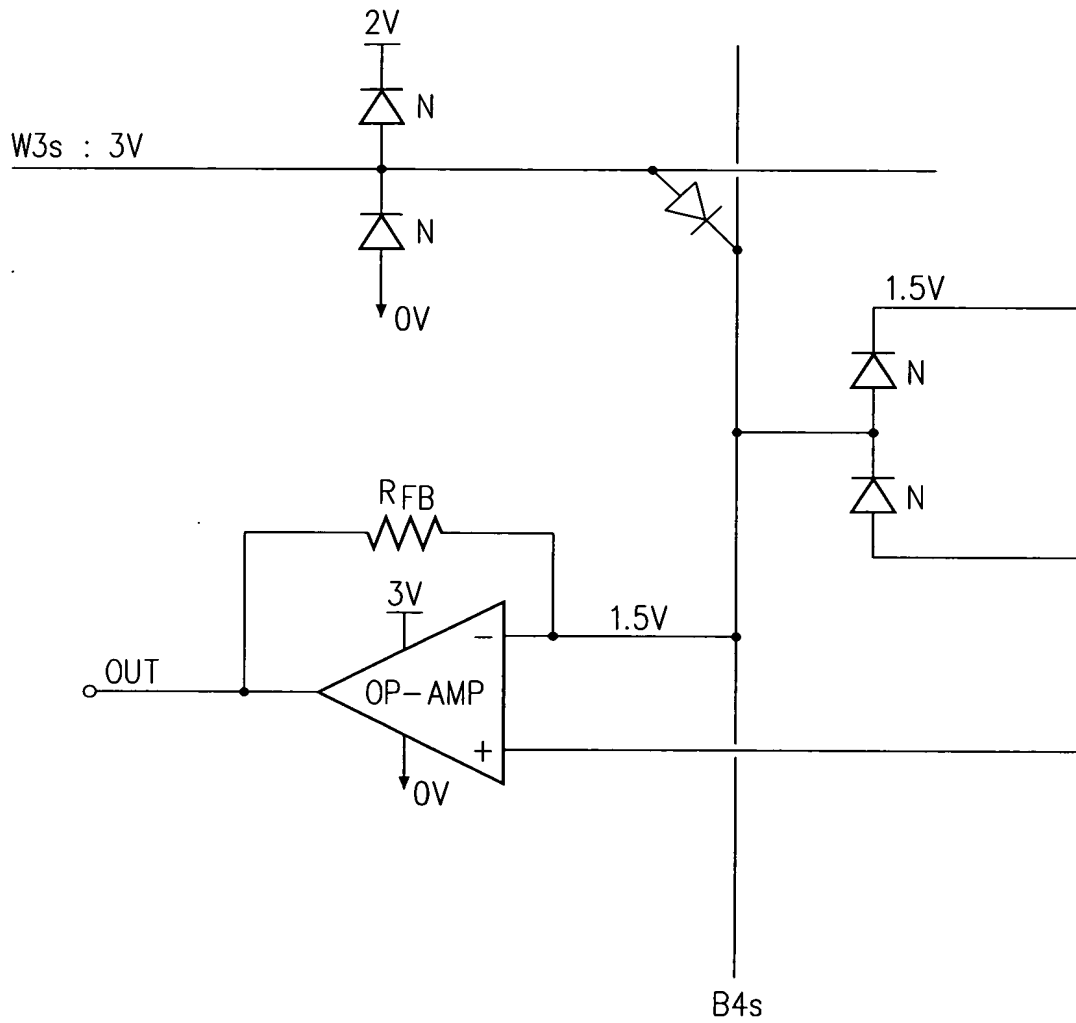


FIG. 11

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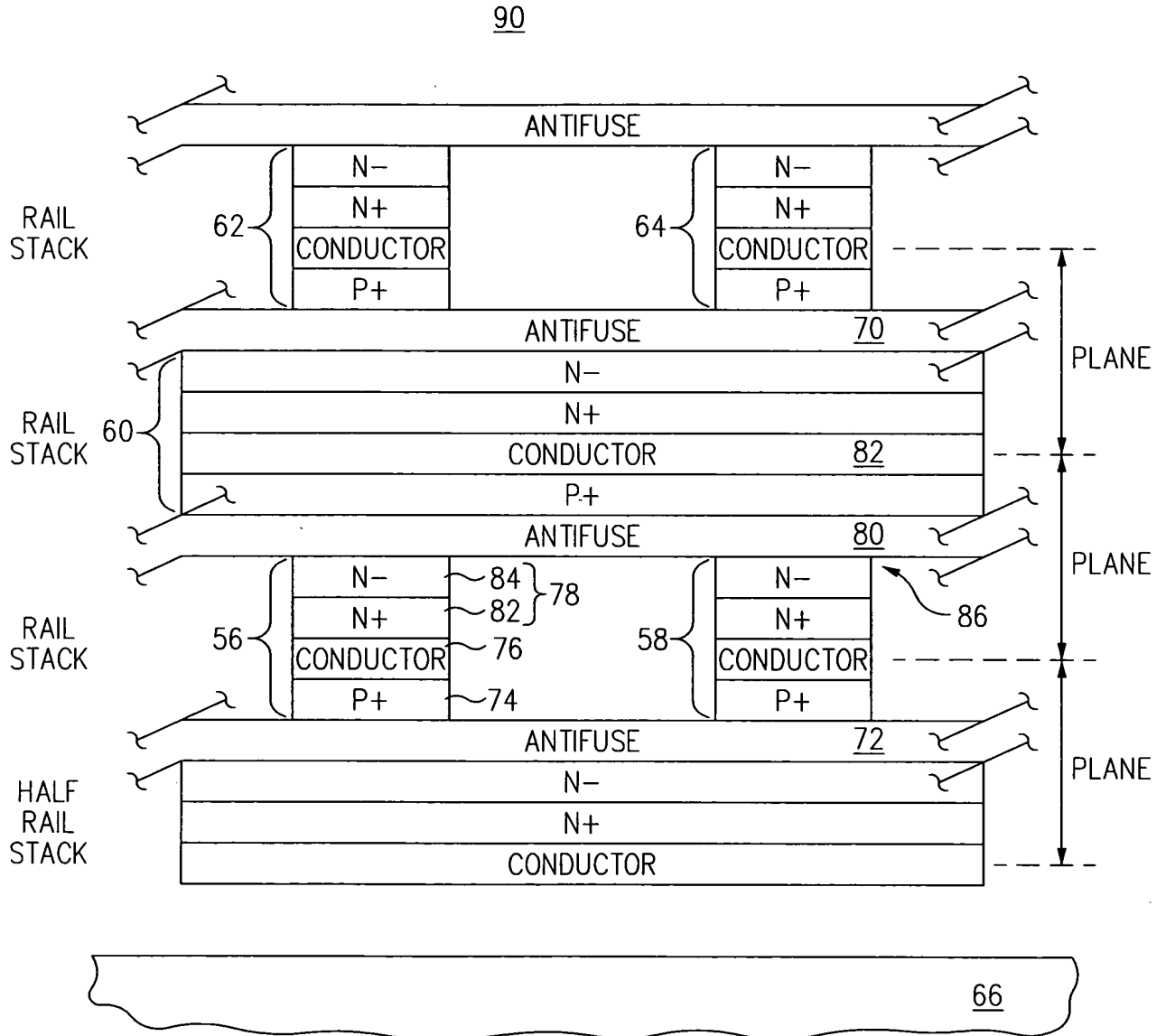


FIG. 12

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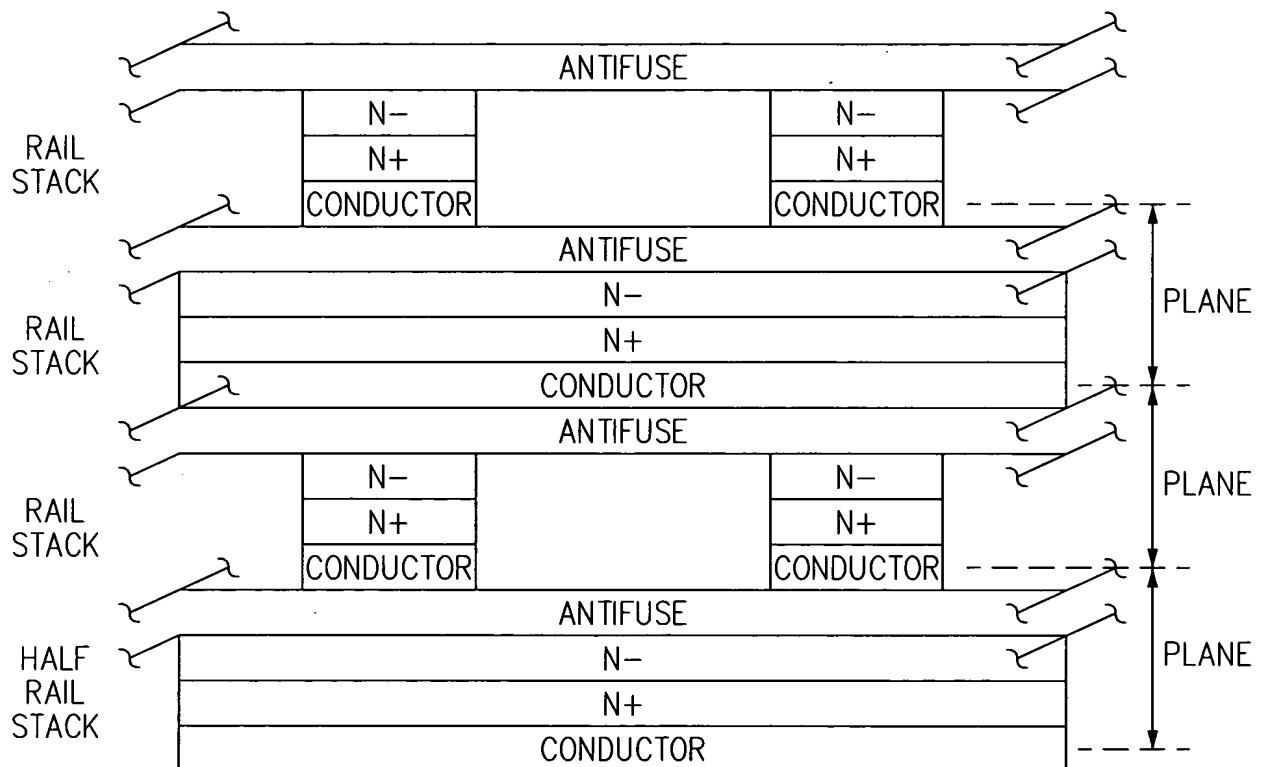
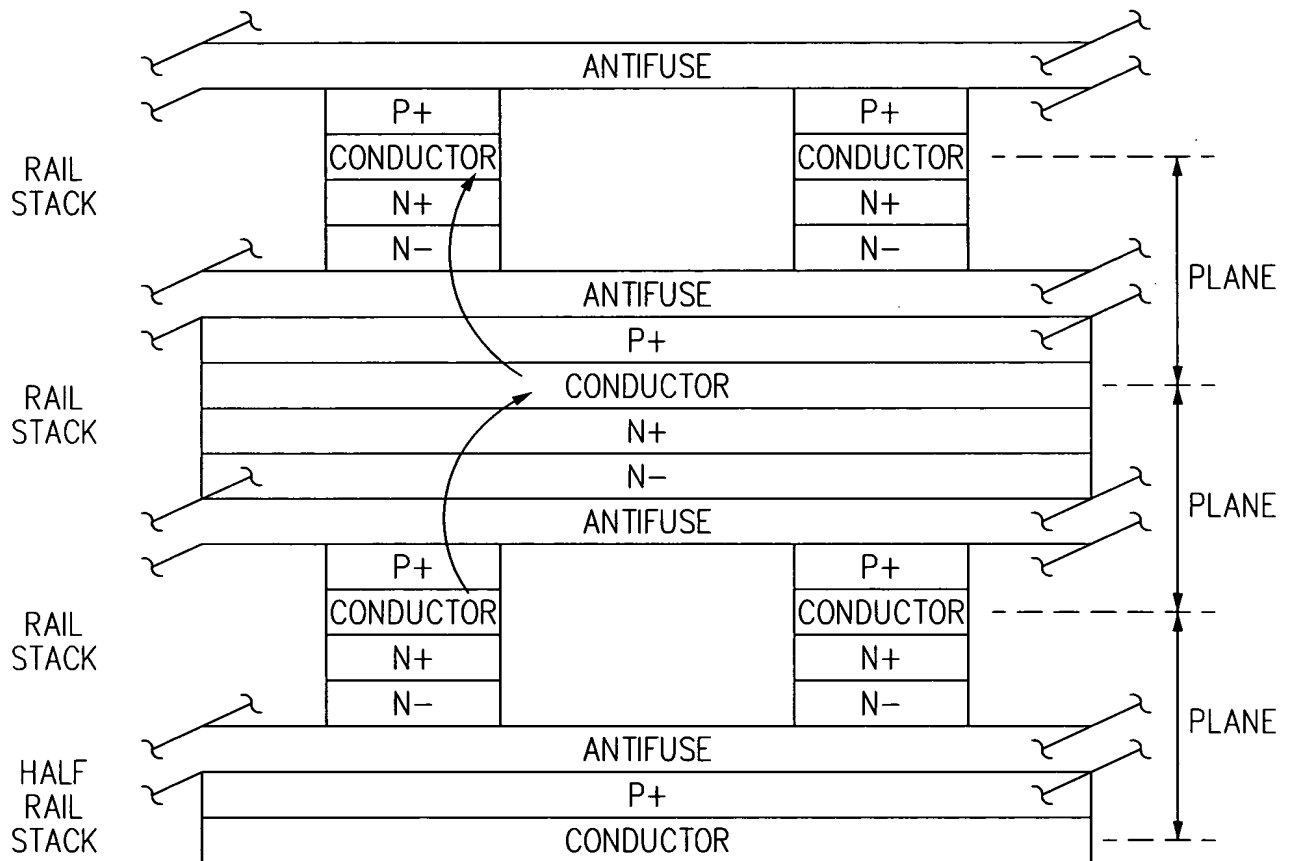


FIG. 13

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FIG. 14

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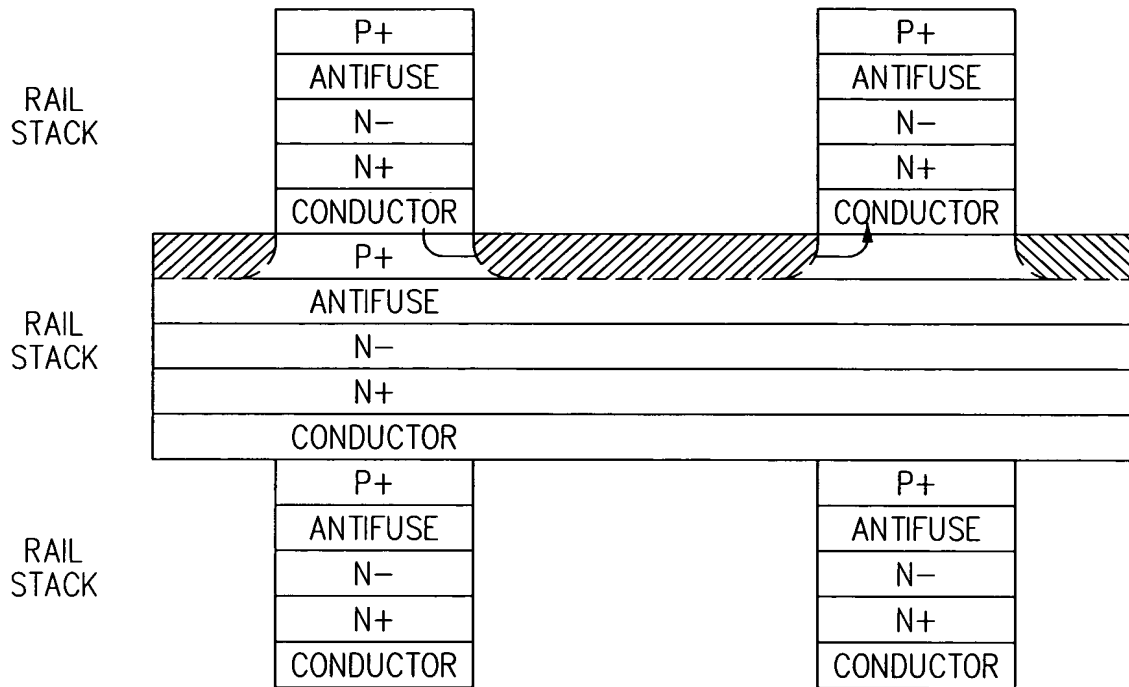


FIG. 15

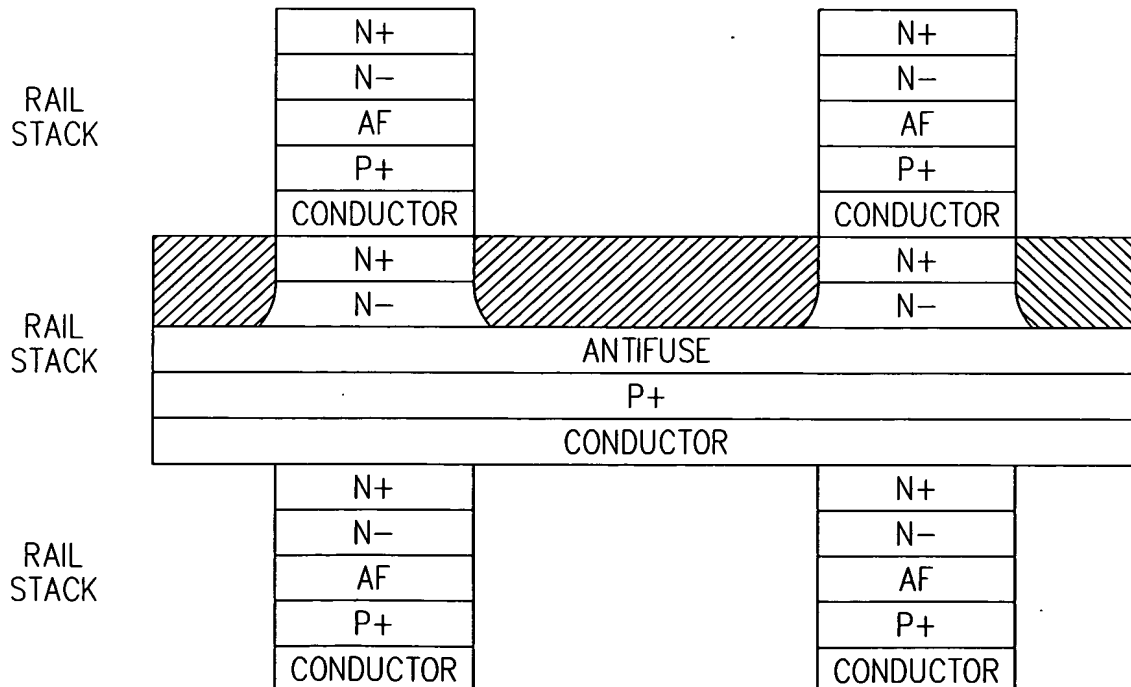


FIG. 16

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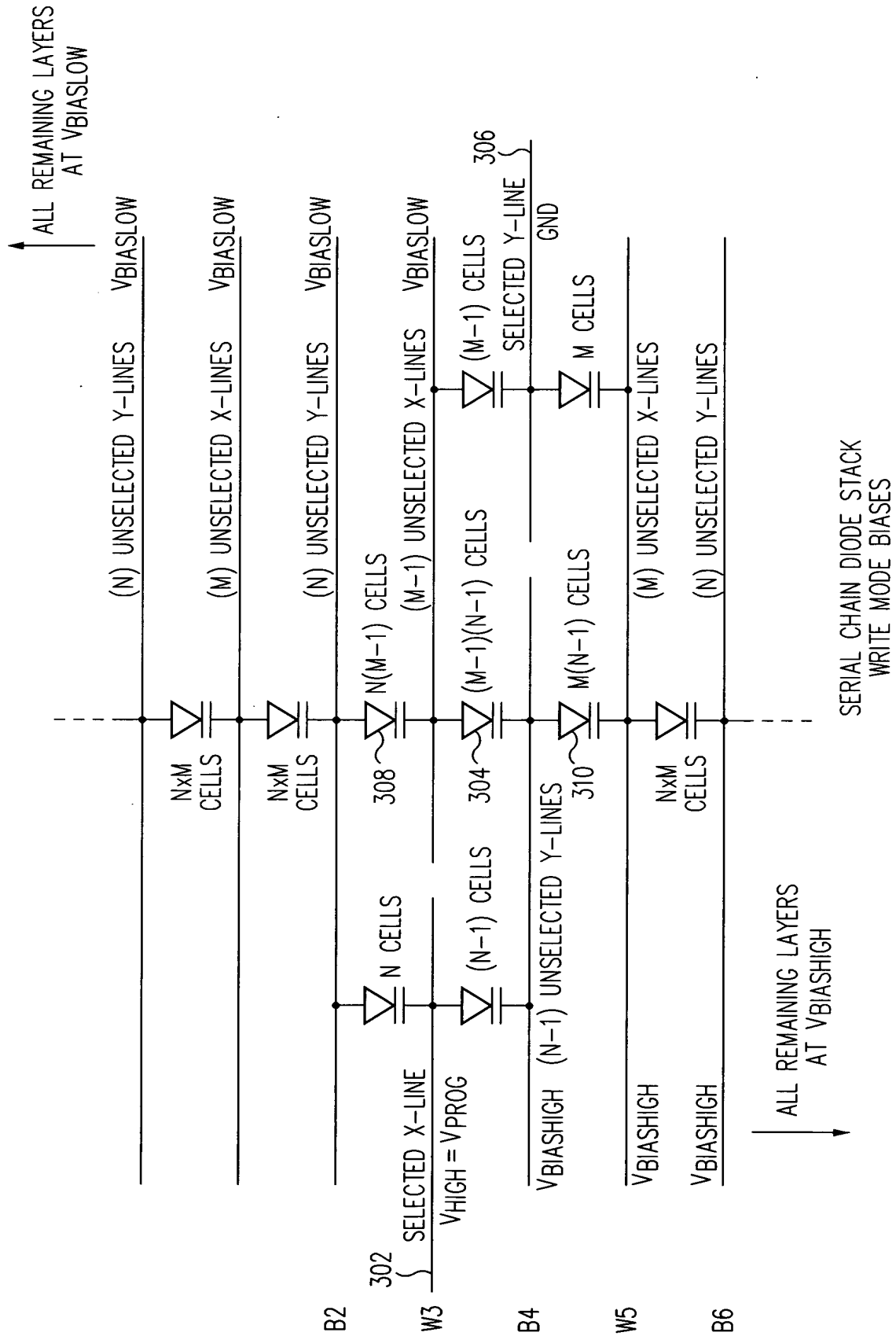
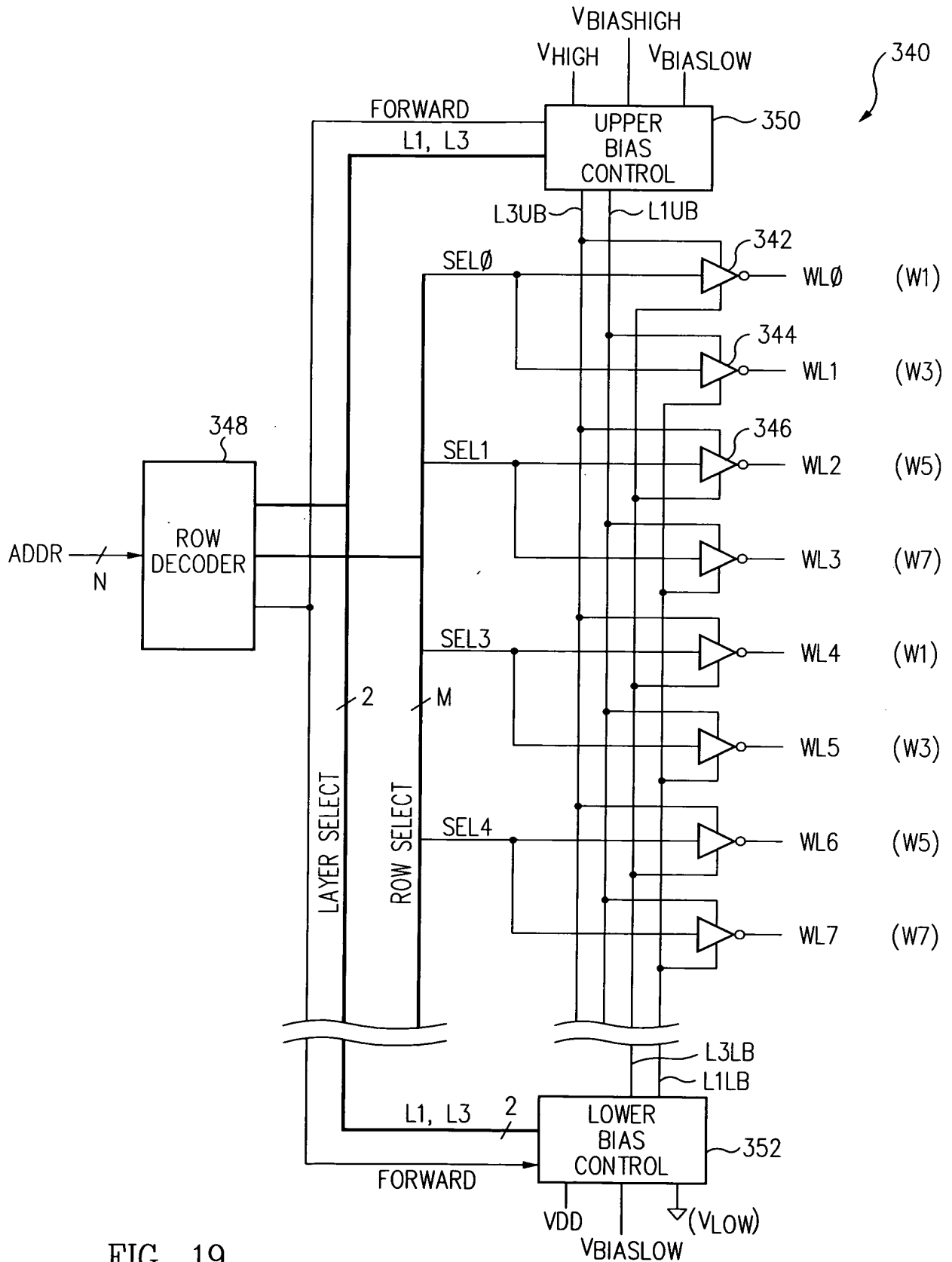


FIG. 17



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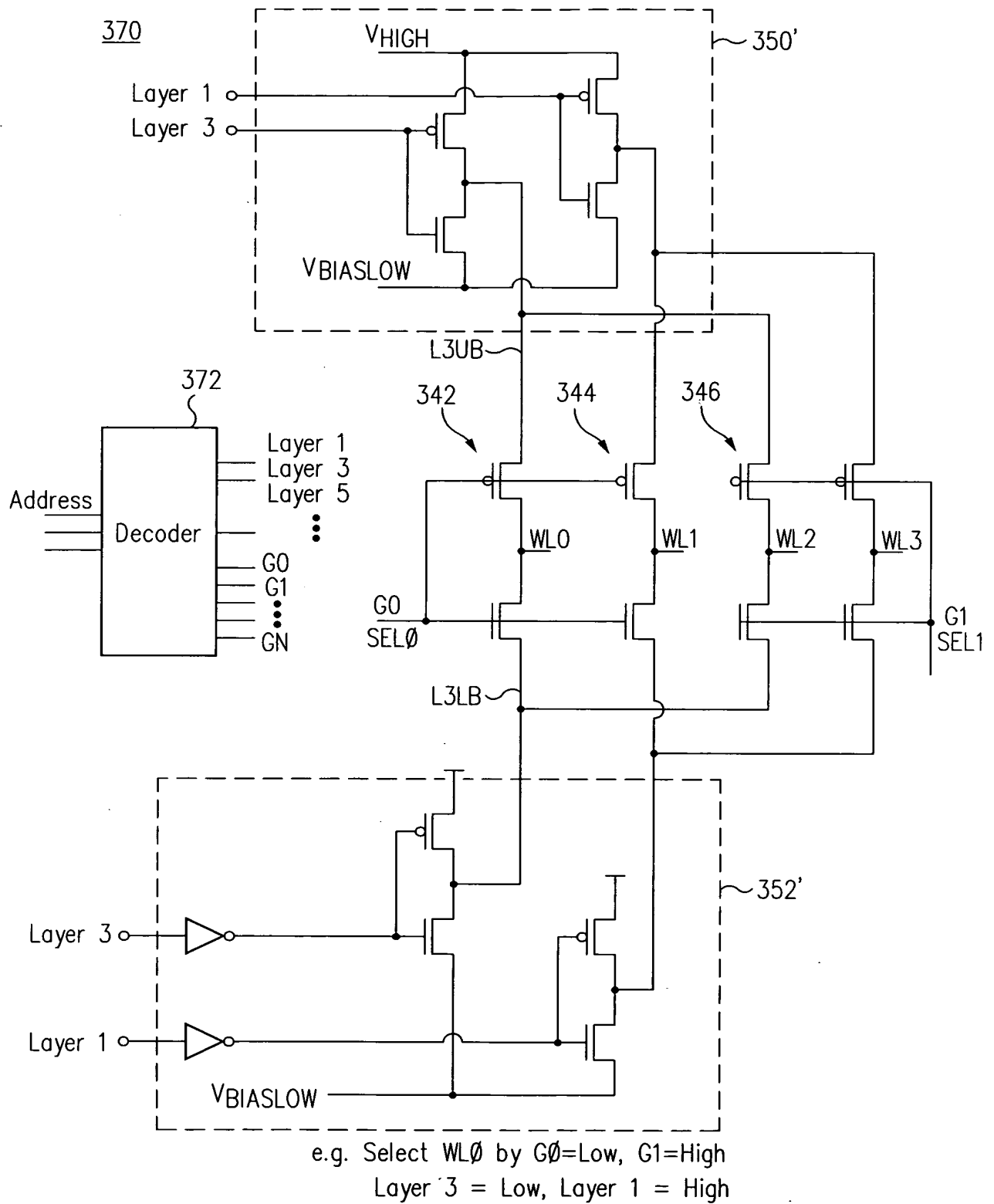


FIG. 20

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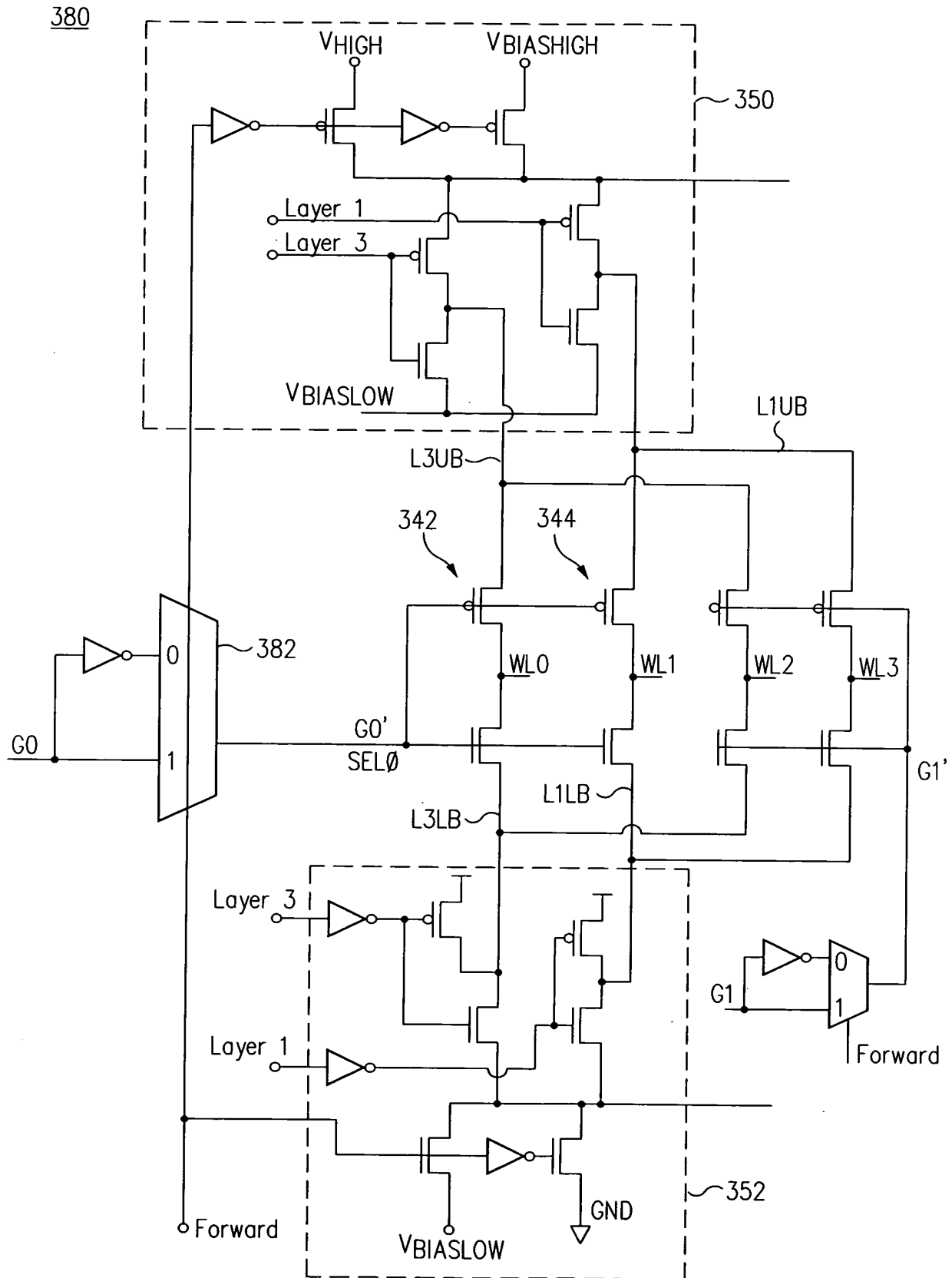


FIG. 21

FIG. 22

FORWARD	ROW SEL	WORDLINE	WRITE	READ
1	GND	SELECTED	$V_{HIGH} = V_{PROG}$	$V_{HIGH} = V_{RD}$
	VROW	UNSELECTED	$V_{BIASLOW}$	$V_{BIASLOW} = 0$ OR V_{REF}
0	V_{HIGH}	SELECTED	GND	GND
	GND	UNSELECTED	$V_{BIASLOW}$	V_{RD}

$V_{HIGH} = V_{PROG}$ $V_{HIGH} = V_{RD}$
 $V_{BIASLOW} = V_{UXL}$ $V_{BIASLOW} = 0$ OR V_{REF}

SAME AS FOR
 BACK-TO-BACK DIODE STACK

$V_{PROG} \approx 9V$
 $V_{RD} \approx 2V$
 $V_{UXL} \approx 0.8V$

SERIAL CHAIN DIODE STACK
 X-LINE BIAS VOLTAGES

FIG. 23A

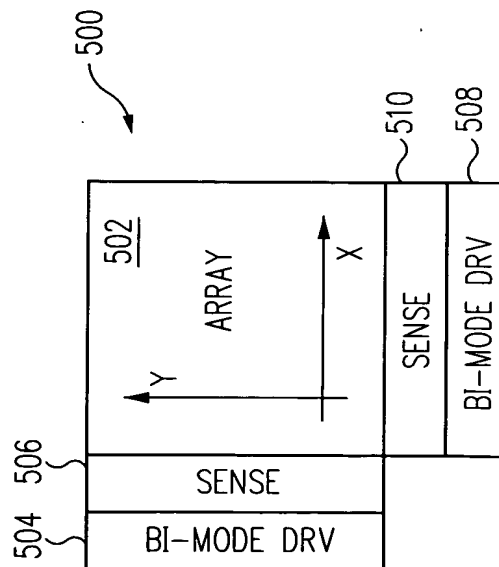


FIG. 23B

